

Amendments to the Claims

Please amend Claims 1-2, 4, 6-9, 11, 13-16, 18, and 20-21, and cancel Claims 5, 12, and 19, all as shown below.

1. (Currently Amended) A computer-based extendable application framework embodied on one or more computer-readable storage media, comprising:

a user interface;

a plurality of services, wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;

a plurality of extensions to extend an application;

wherein each one of the plurality of services is associated with an extension in the plurality of extensions;

wherein one of the plurality of extensions ~~can expose~~ exposes and ~~consume~~ consumes services associated with another extension in the plurality of extensions;

wherein one of the plurality of extensions ~~can provide~~ provides functionality accessible in the user interface; and

wherein one of the plurality of services ~~can provide~~ provides access to functionality in one of the plurality of extensions.

2. (Currently Amended) The framework of claim 1 wherein:

one of the plurality of extensions ~~can utilize~~ utilizes one of the plurality of services.

3. (Original) The framework of claim 1 wherein:

an extension is an interchangeable application building block.

4. (Currently Amended) The framework of claim 1 wherein:

an extension ~~can include~~ includes an XML (Extensible Markup Language) description and at least one of: 1) ~~XML (Extensible Markup Language) description~~; 2) a set of classes; and 3) 2) a set of resources.

5. (Cancelled).

6. (Currently Amended) The framework of claim 1 wherein:
an extension ~~can define~~ defines handlers.
7. (Currently Amended) The framework of claim 1 wherein:
an extension ~~can provide~~ provides functionality to support at least one of: 1) a document type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging information.
8. (Currently Amended) A computer-based method for configuring an application, comprising the steps of:
providing a user interface to allow user interaction with the application;
providing a plurality of extensions to extend the application, wherein the providing permits one of the plurality of extensions to provide functionality accessible in the user interface; and
providing a plurality of services wherein the providing permits one of the plurality of services to provide access to functionality in one of the plurality of extensions;
wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;
wherein each one of the plurality of services is associated with an extension in the plurality of extensions; and
wherein one of the plurality of extensions ~~can expose~~ exposes and ~~consume~~ consumes services associated with another extension in the plurality of extensions.
9. (Currently Amended) The method of claim 8 wherein:
one of the plurality of extensions ~~can utilize~~ utilizes one of the plurality of services.
10. (Original) The method of claim 8 wherein:
an extension is an interchangeable application building block.
11. (Currently Amended) The method of claim 8 wherein:
an extension ~~can include~~ includes an XML (Extensible Markup Language) description and
at least one of: 1) ~~XML (Extensible Markup Language) description;~~ 2) a set of classes; and 3) 2) a
set of resources.

12. (Cancelled).
13. (Currently Amended) The method of claim 8 wherein:
an extension ~~can define~~ defines handlers.
14. (Currently Amended) The method of claim 8 wherein:
an extension ~~can provide~~ provides functionality to support at least one of: 1) a document type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging information.
15. (Currently Amended) A machine readable storage medium having instructions stored thereon that when executed by a processor cause a system to:
provide a user interface to allow user interaction with an application;
provide a plurality of extensions to extend the application, wherein the providing permits one of the plurality of extensions to provide functionality accessible in the user interface; and
provide a plurality of services wherein the providing permits one of the plurality of services to provide access to functionality in one of the plurality of extensions;
wherein a service includes a public interface that has an implementation and provides access to functionality in an extension;
wherein each one of the plurality of services is associated with an extension in the plurality of extensions; and
wherein one of the plurality of extensions ~~can expose~~ exposes and ~~consume~~ consumes services associated with another extension in the plurality of extensions.
16. (Currently Amended) The machine readable storage medium of claim 15 wherein:
one of the plurality of extensions ~~can utilize~~ utilizes one of the plurality of services.
17. (Previously Presented) The machine readable storage medium of claim 15 wherein:
an extension is an interchangeable application building block.
18. (Currently Amended) The machine readable storage medium of claim 15 wherein:

an extension ~~can include~~ includes an XML (Extensible Markup Language) description and
at least one of: 1) ~~XML (Extensible Markup Language) description;~~ 2) a set of classes; and ~~3) 2)~~ a
set of resources.

19. (Cancelled).

20. (Currently Amended) The machine readable storage medium of claim 15 wherein:
an extension ~~can define~~ defines handlers.

21. (Currently Amended) The machine readable storage medium of claim 15 wherein:
an extension ~~can provide~~ provides functionality to support at least one of: 1) a document
type; 2) a user interface action; 3) a file encoding; 4) property settings; and 5) debugging
information.

22-28. (Cancelled).